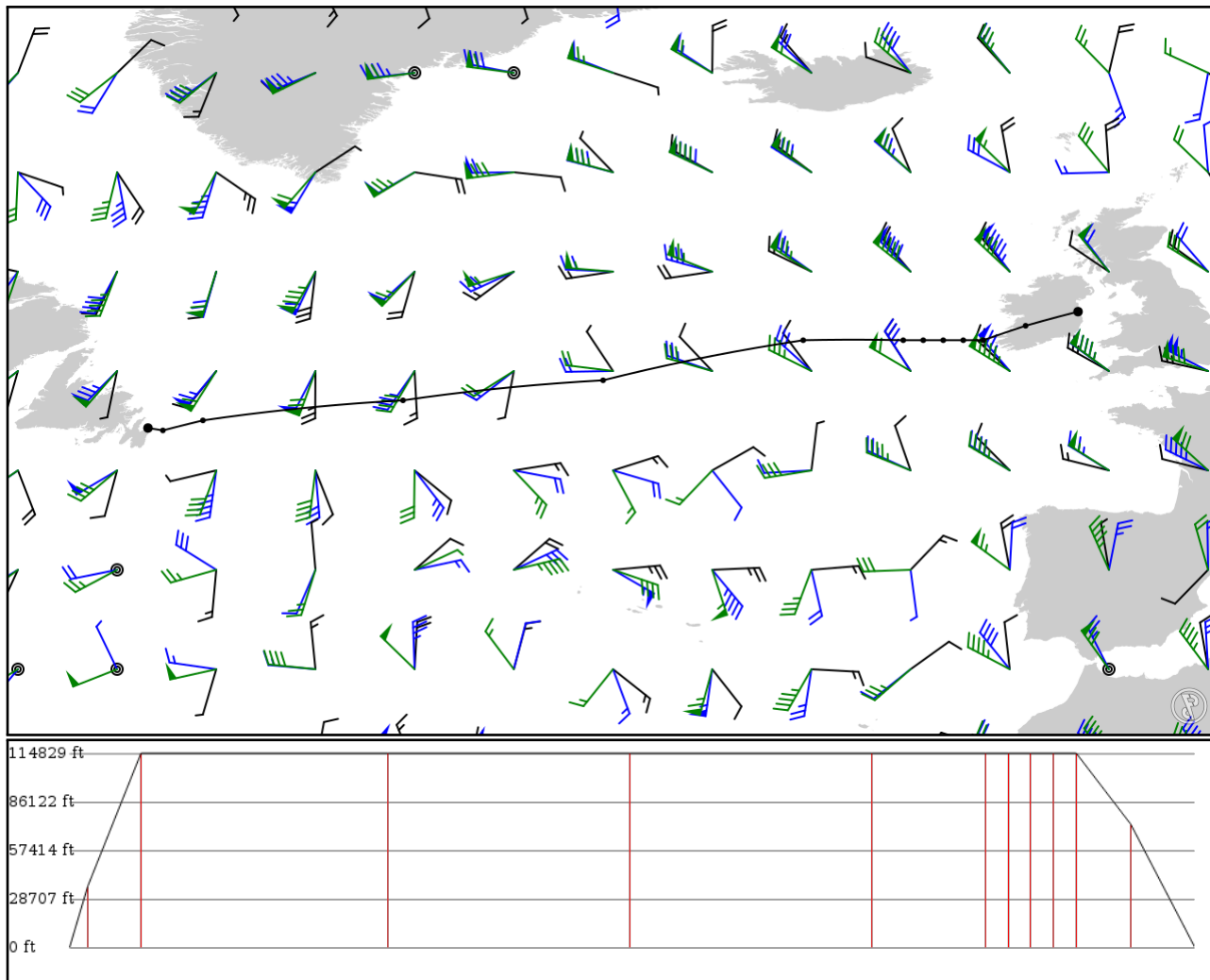


2024/05/14 2216Z

CYYT NICSO U XETBO 5200N0-1300W 5200N0-1200W 5200N0-1100W SHA EIDW

1835.09 nm / 3398.58 km



## Notes

Using NAT tracks from 15/4/2019

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: yes

- Use high airways: yes

## Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
CYYT APT	- -	47.62050 -52.74520	0 ft 0 m	-	ST JOHNS INTL
NICSO FIX	- -	47.50000 -52.00000	11,000 ft 3,353 m	31	-
48/50 LATLON	U NAT	48.00000 -50.00000	35,000 ft 10,668 m	86	-
49/40 LATLON	U NAT	49.00000 -40.00000	35,000 ft 10,668 m	402	-
50/30 LATLON	U NAT	50.00000 -30.00000	35,000 ft 10,668 m	394	-
52/20 LATLON	U NAT	52.00000 -20.00000	35,000 ft 10,668 m	396	-
LIMRI FIX	U NAT	52.00000 -15.00000	35,000 ft 10,668 m	184	-
XETBO FIX	U NAT	52.00000 -14.00000	35,000 ft 10,668 m	36	-
5200N0-1300W LATLON	- -	52.00000 -13.00000	35,000 ft 10,668 m	36	-
5200N0-1200W LATLON	- -	52.00000 -12.00000	35,000 ft 10,668 m	36	-
5200N0-1100W LATLON	- -	52.00000 -11.00000	35,000 ft 10,668 m	36	-
SHA VOR	- -	52.72100 -8.88521	22,200 ft 6,767 m	88	SHANNON
EIDW APT	- -	53.42490 -6.26305	0 ft 0 m	103	Dublin Intn

## CYYT

Region: CANADA  
Timezone: AMERICA/ST\_JOHNS  
Runways: 3

Elevation: 459 ft / 140 m  
Location: 47.620500 -52.745200  
Magnetic Var: 16.961 W

## METAR

CYYT 142200Z 05011KT 1/8SM R10/0800V0900FT/N -DZ FG VV001 02/02 A3006 RMK FG8 SLP188

## TAF

TAF CYYT 141740Z 1418/1518 05012KT 1/8SM -RA FG VV002 TEMPO 1418/1421 1/2SM -RA FG OVC003 FM142100 08008KT 1/4SM -

## Frequencies

REC - 128.00 MHz - ATIS  
TWR - 120.60 MHz -  
GND - 121.90 MHz -

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
02	98 ft	4,842 ft	356.23	ASPHALT	0 ft	0 ft
	30 m	1,476 m	13.19		0 m	0 m
20	98 ft	4,842 ft	176.23	ASPHALT	0 ft	0 ft
	30 m	1,476 m	193.19		0 m	0 m
16	200 ft	6,998 ft	139.12	ASPHALT	0 ft	148 ft
	61 m	2,133 m	156.08		0 m	45 m
34	200 ft	6,998 ft	319.13	ASPHALT	0 ft	151 ft
	61 m	2,133 m	336.09		0 m	46 m
11	200 ft	8,479 ft	85.91	ASPHALT	0 ft	0 ft
	61 m	2,584 m	102.87		0 m	0 m
29	200 ft	8,479 ft	265.93	ASPHALT	0 ft	0 ft
	61 m	2,584 m	282.90		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
11	LOC-ILS	IMP	109.10 MHz	18 nm	85.92	-	459 ft
				33 km	102.88		459 m
16	LOC-ILS	IYT	110.70 MHz	18 nm	139.13	-	459 ft
				33 km	156.09		459 m
29	LOC-ILS	UYT	110.30 MHz	18 nm	265.92	-	459 ft
				33 km	282.88		459 m
11	GS	IMP	109.10 MHz	10 nm	85.92	3.00	459 ft
				19 km	102.88		459 m
16	GS	IYT	110.70 MHz	10 nm	139.13	3.00	459 ft
				19 km	156.09		459 m
29	GS	UYT	110.30 MHz	10 nm	265.92	3.00	459 ft
				19 km	282.88		459 m

## EIDW

Region: IRELAND  
Timezone: EUROPE/DUBLIN  
Runways: 2

Elevation: 240 ft / 73 m  
Location: 53.424900 -6.263080  
Magnetic Var: 1.973 W

## METAR

EIDW 142200Z 11004KT 060V170 9999 FEW018 BKN050 13/10 Q0999 NOSIG

## TAF

TAF EIDW 141700Z 1418/1518 08010KT 9999 FEW018 SCT035 BKN050 PROB30 TEMPO 1418/1419 -SHRA FEW018CB PROB30 TEMPO 1

## Frequencies

REC - 124.52 MHz - ATIS	TWR - 118.60 MHz - DUBLIN TOWER
GND - 118.75 MHz - DUBLIN GROUND	GND - 121.80 MHz - DUBLIN GROUND
CLD - 121.87 MHz - CLEARANCE DELIVERY	APP - 133.27 MHz - DUBLIN APPROACH
APP - 121.10 MHz - DUBLIN APPROACH	APP - 119.92 MHz - DUBLIN APPROACH
APP - 119.55 MHz - DUBLIN APPROACH	REC - 118.50 MHz - DUBLIN INFORMATION

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10R	148 ft	8,660 ft	95.26	ASPHALT	0 ft	0 ft
	45 m	2,640 m	97.23		0 m	0 m
28L	148 ft	8,660 ft	275.29	ASPHALT	0 ft	0 ft
	45 m	2,640 m	277.26		0 m	0 m
16	190 ft	6,805 ft	156.64	ASPHALT	0 ft	0 ft
	58 m	2,074 m	158.61		0 m	0 m
34	190 ft	6,805 ft	336.65	ASPHALT	0 ft	0 ft
	58 m	2,074 m	338.62		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
16	DME	IAC	111.50 MHz	18 nm	-	-	200 ft
				33 km	-		200 m
10R	LOC-ILS	IDE	108.90 MHz	18 nm	95.26	-	242 ft
				33 km	97.23		242 m
16	LOC-ILS	IAC	111.50 MHz	18 nm	156.64	-	242 ft
				33 km	158.61		242 m
28L	LOC-ILS	IDW	111.35 MHz	18 nm	275.26	-	242 ft
				33 km	277.23		242 m
10R	GS	IDE	108.90 MHz	10 nm	95.26	3.00	242 ft
				19 km	97.23		242 m
16	GS	IAC	111.50 MHz	10 nm	156.64	3.00	242 ft
				19 km	158.61		242 m
28L	GS	IDW	111.35 MHz	10 nm	275.26	3.00	242 ft
				19 km	277.23		242 m